(37 CFR 1.98(b))

j

SUBŠTITUTE FORM PTO-1449 (MODIFIED)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY. DOCKET NO. 10527/003005

SERIAL NO. 08/692,314

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) APPLICANT Robert N. Hamlin

FILING DATE August 5, 1996 GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL			P	TE	NT N	IUMI	BER		I SSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
W	AA	5	5	0	9	8	9	9	4/23/96	Fan et al.			· · · · · ·
	AB	5	4	1	7	6	7	1	5/23/95	Jackson	604	265	9/24/93
	AC	5	4	1	3	5	5	9	5/9/95	Sirham et al.			
	AD	5	3	7	2	6	0	3	12/13/94	Acker et al.			
	AE	5	3	6	6	4	7	2	11/22/94	Hillstead	606	194	9/30/91
	ΑF	5	3	6	4	3	5	7	11/15/94	Aase			-
	AG	5	3	4	2	3	0	7	8/30/94	Euteneuer et al.	604	103	9/14/92
	AH	5	3	3	4	1	4	6	8/2/94	Ozasa	604	96	11/8/91
	ΑI	5	3	3	0	4	2	8	7/19/94	Wang et al.			
	AJ	5	3	3	0	4	2	9	7/19/94	Noguchi et al.	604	96	1/8/93
	AK	5	3	1	8	5	8	7	6/7/94	Davey	606	194	10/2/92
	AL	5	3	1	8	0	4	1	6/7/94	DuBois et al.	607	119	6/30/92
	АМ	5	3	1	2	3	5	6	5/17/94	Engelson et al.	604	164	5/22/90
	AN	5	3	0	6	2	4	6	4/26/94	Sahatjian et al.	604	96	
	AO	5	3	0	4	1	9	7	4/19/94	Pinchuk	606	194	10/7/92
	AP	5	3	0	4	1	7	1	4/19/94	Gregory et al.	606	15	2/2/93
	ΑQ	5	2	7	9	5	9	4	1/18/94	Jackson	604	265	5/23/90
	AR	5	2	7	9	5	6	0	1/18/94	Morrill et al.	604	96	12/23/91
	AS	5	2	7	7	1	9	9	1/11/94	DuBois et al.	128	772	8/10/92
	AT	5	2	7	2	0	1	2	12/21/93	Opolski	428	423.1	1/29/92
	AU	5	2	6	3	9	6	2	11/23/93	Johnson et al.	606	192	11/19/91
	ΑV	5	2	5	4	0	9	1	10/19/93	Aliahmad et al.	604	96	1/8/91
	AW	5	2	4	8	3	0	5	9/28/93	Zdrahala	604	280	
720	AX	5	2	2	_6	8	8	0	7/13/93	Martin	604	99	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED

SEP 1 5 196,
TC 1700

Sheet	2 (B)	of	21

SUBSTITUTE FORM PTO-1449 (MODIFIED)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 10527/003005

SERIAL NO. 08/692,314

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) APPLICANT Robert N. Hamlin

(37 CFR 1.98(b))

FILING DATE August 5, 1996 GROUP 1773

U.S.	PATENT	DOCUMENTS

XAMINER INITIAL			P/	ATE	NT I	NUM	BER		I SSUE Date	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
(4)	ВА	5	2	2	3	2	0	5	6/29/93	Jackowski et al.	264	521	
	ВВ	5	2	0	9	7	2	8	5/11/93	Kraus et al.	604	96	
	вс	5	2	0	1	7	0	6	4/13/93	Noguchi et al.	604	96	
	BD	5	1	9	5	9	7	2	3/23/93	Inoue	604	103	
	BE	5	1	9	5	9	7	0	3/23/93	Gahara	604	96	
	BF	5	1	9	2	2	9	6	3/93	Bhate et al.			
	BG	5	1	8	3	6	1	3	2/2/93	Edwards	264	171	
	вн	5	1	7	9	1	7	4	1/12/93	Elton	525	409	
	BI	5	1	7	6	6	9	7	1/5/93	Hasson et al.	606	191	· -
	BJ	5	1	7	1	2	2	1	12/15/92	Samson	604	96	
	ВK	5	1	6	3	9	4	9	11/17/92	Bonutti	606	192	
	BL	5	1	6	0	3	2	1	11/3/92	Sahota	604	96	***
	ВМ	5	1	5	6	8	5	7	10/20/92	Wang et al.	425	130	
	BN	5	1	4	7	3	0	2	9/15/92	Euteneuer et al.	604	103	
Time	во	5	1	3	7	5	1	2	8/11/92	Burns et al.	606	96	
	ВР	5	1	2	5	9	1	3	6/30/92	Quakenbush			
	BQ	5	1	1	6	3	1	8	5/26/92	Hillstead			
	BR	5	1	1	4	4	2	3	5/19/92	Kasprzyk et al.			
	BS	5	1	0	8	4	2	0	4/28/92	Marks	606	213	
	ВТ	5	1	0	8	4	1	5	4/28/92	Pinchuk et al.	606	194	
	BU	5	1	0	2	4	1	6	4/7/92	Rock	606	194	
	в٧	5	1	0	0	9	9	2	3/31/92	Cohn et al.	528	26	
	BW	5	1	0	0	7	2	1	3/31/92	Akao	428	218	
12	вх	5	1	0	0	3	8	6	3/92	Inoue			-

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

RECEIVED SEP 1 5 1999 TC 1700

Sheet 3	(C)	of.	21

SUBSTITUTE FORM PTO-1449 (MODIFIED)

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT (Use several sheets if necessary)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 10527/003005

SERIAL NO. 08/692,314

APPLICANT

FILING DATE

Robert N. Hamlin

August 5, 1996

GROUP 3306

118

(37 CFR 1.98(b))

U.S. PATENT DOCUMENTS

										U.S. PAIEN! DOCUMENTS			
XAMINER NITIAL			P#	ATEN	NT N	NUMI	BER		I SSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIAT
RI	CA	5	1	0	0	3	8	1	3/31/92	Burns	604	96	
	СВ	5	0	9	4	7	9	9	3/10/92	Takashige et al.	264	514	
	CC	5	0	9	3	1	6	4	3/1992	Bauer et al.			-
	CD	5	0	9	1	2	0	5	2/25/92	Fan	427	2	
	CE	5	0	9	0	9	5	8	2/25/92	Sahota	604	98	
	CF	5	0	8	7	2	4	6	2/11/92	Smith	604	96	
	CG	5	0	8	7	2	4	4	2/11/92	Wolinsky et al.	604	53	
	СН	5	0	8	4	3	1	5	1/28/92	Karimi et al.	428	36.6	
	CI	5	0	7	8	7	0	2	1/7/92	Pomeranz			
	CJ	5	0	7	7	3	5	2	12/31/91	Elton	525	409	
	СК	5	0	7	5	1	5	2	12/24/91	Tsukuda et al.	428	204	
	CL	5	0	7	4	8	4	5	12/91	Miraki et al.	604	15	
	СМ	5	0	7	4	8	4	0	12/24/91	Yoon	604	15	
	CN	5	0	7	1	6	8	6	12/10/91	Genske et al.	428	35.7	
	со	5	0	7	1	4	0	6	12/10/91	Jang	604	96	
	СР	5	0	6	1	4	2	4	10/29/91	Karimi et al.	264	171	
	ca	5	0	5	9	2	6	9	10/22/91	Hu et al.	156	244.11	
	CR	5	0	5	7	1	0	6	10/15/91	Kasevich et al.	606	33	
	cs	5	0	5	7	0	9	2	10/15/91	Webster, Jr.	604	282	
	СТ	5	0	4	9	1	3	2	9/17/91	Shaffer et al.	604	101	
	CU	5	0	4	2	9	8	5	8/27/91	Elliott et al.	606	192	
-4	CV	5	0	4	1	1	2	5	8/20/91	Montano, Jr.	606	192	
	CW	5	0	4	1	1	0	0	8/20/91	Rowland et al.	604	265	
	сх	5	0	4	1	0	8	9	8/20/91	Muelier et al.	604	96	
10	CY	5	0	3	7	3	9	2	8/6/91	Hillstead	604	96	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial sitation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)



SUBSTITUTE FORM PTO-1449 (MODIFIED)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY. DOCKET NO. 10527/003005

SERIAL NO. 08/692,314

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)

this form with next communication to applicant.

APPLICANT Robert N. Hamlin

(37 CFR 1.98(b))

FILING DATE August 5, 1996 GROUP

11	•	DAT	ENT	חחרו	JMENTS
υ.	ъ.	PAI	ENI	DUCL	THEN 12

XAMINER NITIAL			P/	ATE	NT N	IUMI	BER		I SSUE Date	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
(4)	DA	5	0	2	6	6	0	7	6/25/91	Kiezulas	,		
	DB	5	0	1	7	3	2	5	5/21/91	Jackowski et al.	264	521	
	DC	5	0	1	5	2	3	1	5/14/91	Keith et al.	604	96	
	DD	5	0	0	6	1	1	9	4/19/91	Acker et al.	606	27	
	DE	5	0	0	2	5	5	6	3/26/91	Ishida et al.	606	191	
	DF	5	0	0	2	5	3	1	3/26/91	Bonzel	604	96	
	DG	5	0	0	0	7	3	4	3/19/91	Boussignac et al.	604	96	
	DH	4	9	9	5	8	6	8	3/26/91	Brazier	604	105	
	DI	4	9	9	4	0	7	2	2/19/91	Bhate et al.			
	DJ	4	9	9	4	0	4	7	2/19/91	Walker et al.	606	264	
	DK	4	9	9	4	0	3	3	2/19/91	Shockey et al.	604	101	
	DL	4	9	8	6	8	3	0	1/22/91	Owens et al.	606	194	
	DM	4	9	7	3	3	0	1	11/27/90	Nissenkorn	604	08	
	DN	4	9	6	4	θ	5	3	10/23/90	Sugiyama et al.	604	96	
	DO	4	9	6	3	3	1	3	10/16/90	Noddin et al.	264	573	
	DP	4	9	6	3	3	0	6	10/16/90	Weldon	264	101	
	DQ	4	9	6	0	4	1	0	10/2/90	Pinchuk	604	96	
	DR	4	9	5	4	1	2	6	9/4/90	Wallsten	600	36	
	DS	4	9	5	0	2	3	9	8/21/90	Gahara et al.	604	96	
	DT	4	9	5	0	2	2	7	8/21/90	Savin et al.	604	8	
	DU	4	9	4	6	4	6	6	8/90	Pinchuk et al.	604	96	
	Đ۷	4	9	4	6	4	6	4	8/1/90	Pevsner	606	192	
	DW	4	9	4	1	8	7	7	7/17/90	Montano, Jr.	604	96	
	DX	4	9	3	8	6	7	6	7/3/90	Jackowski et al.	425	140	
	DY	4	9	3	4	9	9	9	6/19/90	Bader	600	29	
11	DZ	4	9	~³	3	1	7	8	6/12/90	Capelli	424	78	
EXAMINE	ER .	I	[F	٢	1				DATE CONSIDERED	دو		

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of

RECEIVED

SEP 1 5 1999 TC 1700

U.S. DEPARTMENT OF COMMERCE

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE

ATTY. DOCKET NO. 10527/003005 **APPLICANT**

SERIAL NO. 08/692,314

STATEMENT BY APPLICANT (Use several sheets if necessary)

SUBSTITUTE FORM PTO-1449

(MODIFIED)

(37 CFR 1.98(b))

Robert N. Hamlin

FILING DATE August 5, 1996 **GROUP**

U.S. PATENT DOCUMENTS

XAMINER INITIAL			P/	TEN	IT N	(UMI	BER	l	I SSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
20	EA	4	9	2	3	4	5	0	5/8/90	Maeda et al.	604	265	
	ЕВ	4	9	2	1	4	8	3	5/1/90	Wijay et al.	604	96	
	EC	4	9	2	1	4	7	9	5/1/90	Grayzel			
	ED	4	9	1	3	7	0	1	4/3/90	Tower	604	103	
	EE	4	9	0	9	2	5	2	3/20/90	Goldberger	606	194	
	EF	4	9	0	6	2	4	1	3/6/90	Noddin et al.	606	194	
	EG	4	9	0	6	2	3	7	3/6/90	Johansson et al.	604	265	
	EH	4	9	0	0	3	0	3	2/13/90	Lemelson	604	54	
	ΕÏ	4	8	9	8	5	9	1	2/6/90	Jang et al.	604	282	
	EJ	4	8	9	6	6	6	9	1/30/90	Bhate et al.	606	194	
	EK	4	8	8	6	0	6	2	12/12/89	Wiktor	128	343	
	EL	4	8	8	0	6	8	2	11/14/89	Hazelton et al.	428	152	
	EM	4	8	7	8	4	9	5	11/7/89	Grayzel	128	344	
	EN	4	8	7	1	0	9	4	10/3/89	Gall et al.	222	386	
	EO	4	8	6	9	2	6	3	9/26/89	Segal et al.	128	692	
	EP	4	8	6	8	0	4	4	9/19/89	Tanaka et al.	428	304.4	
	EQ	4	8	6	3	4	2	6	9/5/89	Ferragamo et al.	604	93	
	ER	4	8	5	7	3	9	3	8/15/89	Kato et al.	428	289	
	ES	4	8	5	6	5	1	6	8/15/89	Hillstead	128	343	
	ET	4	8	4	6	8	1	2	7/11/89	Walker et al.			
	EU	4	8	4	0	6	2	3	6/20/89	Quackenbush	604	280	_
	ΕV	4	8	3	8	8	7	6	6/13/89	Wong et al.	604	265	
	EW	4	8	3	5	0	8	9	5/83	Bonnebat			
	EX	4	8	3	4	7	2	1	5/30/89	Onohara et al.	604	266	
20	ΕY	4	2 ⁸	3	4	7	0	2	5/30/89	Rocco		 	

EXAMINER

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

RECEIVED

SEP 1 5 1999 cm TC 1700

Sheet	6 (F)	of	21

SUBSTITUTE FORM PTO-1449
(MOD1FIED)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

٩T	TY	•	DOCKET	NO.
10	52	7	/በበ3በበ5	

SERIAL NO. 08/692,314

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)

this form with next communication to applicant.

APPLICANT Robert N. Hamlin 0,072,3

(37 CFR 1.98(b))

FILING DATE August 5, 1996 GROUP 1778

U.S. PATENT DOCUMENTS ISSUE FILING DATE EXAMINER INITIAL PATENT NUMBER DATE **PATENTEE** CLASS **SUBCLASS** IF APPROPRIATE 4/18/89 Miller et al. FΑ Shimada et al. 4/11/89 FB 4/4/89 Ossian FC FD 3/28/89 Tu et al. FΕ 3/21/89 Onohara et al. 425.5 FF 3/14/89 Rydell 2/28/89 McGirr FG FH 1/31/89 Mueller 1/31/89 Gianturco FΙ FJ 1/10/89 Grayzel FK 1/3/89 Regan 12/13/88 FL Skribiski 11/29/88 Hofmann FM FN 11/22/88 Hu et al. FO 10/1988 Geneske et al. 10/11/88 Palmaz FΡ FQ 9/20/88 Mar FR 9/20/88 Powell et al. 8/16/88 Rockey FS 8/9/88 307.3 FT Akiyama et al. 8/9/88 Fogarty et al. 348.1 Ŧυ F٧ 8/9/88 Bonzel 6/28/88 F₩ Pande 207.15 FX 6/21/88 Hammerschmidt et al. 5/19/88 Tormala et al. FY **EXAMINER** DATE CONSIDERED) ဗု

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of

Ch	eet	

7 (G) of _

21

SUBSTITUTE FORM PTO-1449 (MODIFIED)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 10527/003005 SERIAL NO. 08/692,314

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)

this form with next communication to applicant.

APPLICANT Robert N. Hamlin

FILING DATE August 5, 1996 GROUP 33306 1712

(37 CFR 1.98(b))

U.S. PATENT DOCUMENTS

XAMINER NITIAL			P#	TE	A TS	IMUI	BER		ISSUE Date	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Ш	GA	4	7	3	7	2	1	9	4/12/88	Taller et al.	156	215	
1	GB	4	7	3	2	1	5	2	3/22/88	Wallsten et al.	128	343	
	GC	4	7	2	3	9	3	6	2/9/88	Buchbinder et al.	604	95	
	GD	4	7	1	0	1	8	1	12/1/87	Fuqua	604	265	
	GE	4	7	0	6	6	7	0	11/17/89	Andersen et al.	128	344	
	GF	4	7	0	5	7	0	9	11/10/87	Vailancourt			
	GG	4	7	0	5	5	1	7	11/10/87	DiPesa, Jr.	623	12	
	GH	4	7	0	5	5	0	2	11/10/87	Patel	604	49	
	GI	4	7	0	2	2	5	2	10/87	Brooks et al.			
	GJ	4	6	9	9	6	1	1	10/13/87	Bowden			
	GK	4	6	9	3	2	4	3	9/15/87	Buras	128	207.15	
	GL	4	6	8	6	1	2	4	8/11/87	Onohara et al.	428	35	
	GM	4	6	8	5	4	5	8	8/11/87	Leckrone	128	303.1	
	GN	4	6	8	5	4	4	7	8/11/87	Iversen et al.	128	1R	
	GO	4	6	8	1.	5	6	4	7/21/87	Landreneau	604	97	
	GP	4	6	7	7	0	1	7	6/30/87	DeAntonis et al.	428	214	
	GQ	4	6	6	4	6	5	7	5/12/87	Williamitis et al.	604	265	
	GR	4	6	6	0	5	6	0	4/28/87	Klein	128	344	
	GS	4	6	5	7	0	2	4	4/14/87	Coneys	128	658	
	GT	4	6	5	6	0	7	0	4/7/87	Nyberg et al.	428	36	
	GU	4	6	5	5	7	7	1	4/7/87	Wallsten	623	1	
	GV	4	6	5	5	7	4	5	4/7/87	Corbett	604	49	
	GW	4	6	5	1	7	2	1	3/24/87	Mikulich et al.	128	79	
	GX	4	6	5	0	4	6	6	3/17/87	Luther	604	95	
	GY	4	6	4	8	8	7	1	3/10/87	Jacob	604	149	
பி	GZ	4	6	4	2	2	6	7	2/10/87	Creasy et al.	428	413	
EXAMINE	ER				[)	۷_	P		DATE CONSIDERED	S	6/2	

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of

SUBSTITUTE FORM PTO-1449 (MODIFIED)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY. DOCKET NO. 10527/003005

SERIAL NO. 08/692,314

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) APPLICANT Robert N. Hamlin

FILING DATE August 5, 1996 **GROUP**

(37 CFR 1.98(b))

U.S. PATENT DOCUMENTS

XAMINER			P	ATEI	A TV	IUMI	BER		I SSUE Date	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RI	НА	4	6	4	0	8	5	2	2/3/87	Ossian	428	35	
	нв	4	6	3	8	8	0	5	1/27/87	Powell	128	344	
	нс	4	6	3	7	3	9	6	1/20/87	Cook	128	344	
	HD	4	6	3	6	4	4	2	1/13/87	Beavers et al.			
	HE	4	6	3	6	3	4	6	1/13/87	Gold et al.			
	RF	4	6	3	4	6	1	5	1/6/87	Versteegh et al.	428	36	
	HG	4	6	2	7	4	3	6	12/9/86	Leckrone	128	303.1	
	нн	4	6	1	4	1	8	8	9/30/86	Bazell et al.	128	348.1	
	HI	4	6	1	3	5	1	7	9/23/86	Williams et al.	427	2	
	HJ	4	6	1	0	6	6	2	9/9/86	Weikl et al.	604	53	
	нк	4	6	0	6	3	4	7	8/19/86	Fogarty et al.	128	344	
	HL	4	5	9	6	5	6	3	6/24/86	Pande	604	264	
	нм	4	5	8	5	0	0	0	4/29/86	Hershenson	128	345	<u> </u>
	HN	4	5	8	2	7	6	2	4/15/86	Onohara et al.	428	447	
	но	4	5	8	1	3	9	0	4/8/86	Flynn	523	112	
	HP	4	5	7	9	8	7	9	4/1/86	Flynn	523	112	
	HQ	4	5	7	8	0	2	4	3/25/86	Sicka et al.	425	114	
	HR	4	5	7	6	7	7	2	3/18/86	Carpenter	264	154	
	нѕ	4	5	7	6	1	4	2	3/18/86	Schiff	128	1D	
	HT	4	5	7	3	9	6	6	3/4/86	Weikl et al.	604	53	
	HU	4	5	7	3	4	7	0	3/4/86	Samson et al.	128	344	
	нv	4	5	7	2	1	8	6	2/25/86	Gould et al.	128	341	
	HW	4	5	5	9	9	5	1	12/24/85	Dahl et al.	128	642	
	нх	4	5	5	3	5	4	5	11/19/85	Maass et al.	128	341	
4	НҮ	4	5	5	1	2	9	2	11/5/85	Fletcher et al.	264	139	
EXAMINE	ĒR)	2_	0	DATE CONSIDERED	8/10/	85 	

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED
SER , 5 MAGS
TC 1700

Substitute Disclosure Form (PTO-1449)

	.		
Sheet	9 (1)	of	21

SUBSTITUTE FORM PTO-1449 (MODIFIED)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 10527/003005

SERIAL NO. 08/692,314

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) APPLICANT Robert N. Hamlin

GROUP

(37 CFR 1.98(b))

FILING DATE August 5, 1996

U.S. PATENT DOCUMENTS

XAMINER NITIAL			Pi	TEN	NT N	IUME	BER		ISSUE Date	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
M	IA	4	5	4	0	4	0	4	9/10/85	Wolvek	604	96	
	IB.	4	5	3	1	9	9	7	7/30/85	Johnston	156	498	
İ	IC	4	5	2	1	5	6	4	6/4/85	Solomon et al.	525	54.1	<u> </u>
	ID	4	4	9	7	0	7	4	2/5/85	Rey et al.	3	1	
	IE	4	4	8	4	9	7	1	11/27/84	Wang	156	244.14	
	ΙF	4	4	7	9	4	9	7	10/30/84	Fogarty et al.	128	344	
	IG	4	4	7	2	1	2	9	9/18/84	Siard	425	381	
	IH	4	4	5	6	0	1	1	6/26/84	Warnecke	128	325	
	11	4	4	5	1	2	5	6	5/29/84	Weikl et al.	128	325	
	IJ	4	4	3	9	3	9	4	3/27/84	Appleyard	264	535	
	IK .	4	4	3	4	7	9	7	3/6/84	Silander	128	343	
	ΙL	4	4	2	4	2	4	2	1/3/84	Barbee	428	35	
	IM	4	4	2	3	7	2	5	1/3/84	Baran et al.	128	207.15	
	IN	4	4	2	2	4	4	7	12/27/83	Schiff	128	10	
	10	4	4	1	7	5	7	6	11/29/83	Baran	128	207.15	
	ΙP	4	4	1	1	0	5	5	10/25/83	Simpson et al.			
	IQ	4	4	0	9	3	6	4	10/11/83	Schmukler et al.			
	IR	4	4	0	6	6	5	6	9/27/83	Hattler et al.	604	280	
	IS	4	4	0	6	6	5	3	9/83	Nunez	604	103	
	17	4	4	0	3	6	1	2	9/13/83	Fogarty	128	344	
	IU	4	3	8	5	0	8	9	5/24/83	Bonnebat et al.	428	35	
	IV	4	3	7	8	8	0	3	4/5/83	Takagi et al.	604	280	
	IW	4	3	4	6	6	9	8	8/31/82	Hanson et al.	128	1D	
	IX	4	3	3	8	9	4	2	7/13/82	Fogarty			
	ΙY	4	3	3	0	4	9	7	5/18/82	Agdanowski	264	150	
Щ	ΙZ	4	3	2	7	7	3	6	5/4/82	Inoue	128	349B	

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of

Sheet	10 (J)	of	21
Jucer	10 (1)	UI	~ 1

SUBSTITUTE FORM PTO-1449 (MODIFIED)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 10527/003005 SERIAL NO. 08/692,314

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) APPLICANT Robert N. Hamlin 0/092,31

(37 CFR 1.98(b))

FILING DATE August 5, 1996 GROUP

U.S. PATENT DOCUMENTS

XAMINER NITIAL			P	ATEI	NT I	NUMI	BER		ISSUE Date	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
M	JA	4	3	2	6	5	3	2	4/27/82	Hammar	· 128	349R	
	JB	4	3	2	4	2	6	2	4/13/82	Hall	128	756.	
	JC	4	3	2	3	0	7	1	4/6/82	Simpson et al.	128-	3 43	
	JD	4	3	0	6	9	9	8	12/22/81	Wenzel et al.	260-	113	
	JE	4	3	0	1	0	5	3	11/17/81	Wolfrey	-260	29.2	
	JF	4	3	0	0	5	5	0	11/17/81	Gandi et al.	128	207 . 18	,
	JG	4	2	9	9	2	2	6	11/10/81	Banka	128-	344	
	JH	4	2	9	6	1	5	6	10/20/81	Lustig et al.	428	35_	
	JI	4	2	9	2	9	7	4	10/6/81	Fogarty et al.	128_	344	
	LL.	4	2	8	2	8	7	6	8/11/81	Flynn	128	349	
	JK	4	2	7	1	8	3	9	6/9/81	Fogarty et al.	128	344	
	JL	4	2	6	5	2	7	6	5/5/81	Hatada et al.	138	.177	
	JM	4	2	6	3	1	8	8	4/21/81	Hampton et al.	260_	29.2	
	JN	4	2	6	1	3	3	9	4/14/81	Hanson et al.	128	. ,10	
	10	4	2	5	6	7	8	9	3/17/81	Suzuki et al.	428	35	
	JP	4	2	5	1	3	0	5	2/81	Becker et al.	264	515	
	JQ	4	2	4	4	9	1	4	1/13/81	Ranalli et al.	264	515	
	JR	4	2	3	8	4	4	3	12/9/80	Levy	264	210.7	
	JS	4	2	3	3	0	2	2	11/11/80	Brady et al.	425	525	
	JT	4	2	2	2	3	8	4	9/16/80	Birtwell	128	349B	
	JU	4	2	1	3	4	6	1	7/22/80	Pevsner	128	348	
	٦٧	4	1	9	8	9	8	1	4/22/80	Sinnreich	128	344	
	JW	4	1	9	5	6	3	7	4/1/80	Gruntzig et al.	128	348	
	ĴΧ	4	1	8	3	1	0	2	1/15/80	Guiset	3	1.4	
an	JY	4	1	8	2	4	5	7	1/8/80	Yamada	215	1	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet	11	(K)	of	21	

SUBSTITUTE FORM PTO-1449 (MODIFIED)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 10527/003005

SERIAL NO. 08/692,314

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) APPLICANT Robert N. Hamlin

GROUP

(37 CFR 1.98(b))

FILING DATE August 5, 1996

August 5, 1996

U.S. PATENT DOCUMENTS

EXAMINER INITIAL			P#	ATEN	NT N	IUMI	BER		ISSUE Date	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
91)	KA	4	1	7	4	7	8	3	11/20/79	Abe et al.	215	TC	
- 	КВ	4	1	4	4	2	9	8	3/13/79	Lee	264	532	
	кс	4	1	4	1	3	6	4	2/27/79	Schultze	,1 28	3 498	
	KD	4	1	4	0	1	2	6	2/20/79	Choudhury	126	325	
	KE	4	1	0	5	0	2	2	8/8/78	Antoshkiw et al.	128	≥.05	
	KF	4	0	8	5	7	5	7	4/25/78	Pevsner	128	5 25	
	KG	4	0	7	9	8	5	0	3/21/78	Suzuki et al.	215	_1c	
	КН	4	0	6	1	7	0	7	12/6/77	Nohtomi et al.	264	755	
	ΚI	4	0	4	7	8	6	8	9/13/77	Kudo et al.	_425	133.4	
	KJ	4	8	3	5	5	3	4	7/12/77	Nyberg	428	36	
	KK	4	0	1	1	1	8	9	3/8/77	Keil	266	53.6	
	KL.	4	0	0	3	3	8	2	1/75	Glover et al.	-156	- 1 6	
	KM	3	9	9	6	9	3	8	12/14/76	Clark, III	.128	348	
	KN	3	9	6	2	5	1	9	6/8/76	Rusch et al.	-4 28	+ 09	
	ко	3	9	5	9	4	2	6	5/25/76	Seefluth	264	94 -	
	KP	3	9	2	4	6	3	4	12/9/75	Taylor et al.	128 -	3498	
	ΚQ	3	8	8	9	6	8	5	6/17/75	Miller, Jr. et al.	128	.548	
	KR	3	8	3	7	3	4	7	9/24/74	Tower	128	404	
l.	KS	3	8	3	3	0	0	4	9/3/74	Vazquez et al.	128	349B	
	KT	3	8	1	4	1	3	. 7	6/4/74	Martinez	- 13 €	1 03 -	
	KU	3	8	0	7	4	0	8	4/30/74	Summers			
	ΚV	3	7	9	9	1	7	2	3/26/74	Szpur	128	349R	
	KW	3	7	7	1	5	2	7	11/13/73	Ruisi			
20	КХ	3	7	6	9	9	8	4	11/6/73	Muench	128	404	

EXAMINER	4	ho
		/ V

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet	12 (L)	of	21

SUBSTITUTE FORM PTO-1449 (MODIFIED)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY. DOCKET NO. 10527/003005

SERIAL NO. 08/692,314

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) APPLICANT Robert N. Hamlin

GROUP

(37 CFR 1.98(b))

FILING DATE August 5, 1996

U.S. PATENT DOCUMENTS

EXAMINER INITIAL			P	ATE	NT N	IUMI	BER		I SSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
747	LA	3	7	4	5	1	5	0	7/10/73	Corsover	760-	-75 .	
1	LB	3	7	3	3	3	0	9	5/15/73	Wyeth et al.	260	75	
	LC	3	7	3	1	6	9	2	5/8/73	Goodyear	128	351	
	LD	3	7	0	7	1	5	1	12/26/72	Jackson	128	351 - 3	
	LE	3	7	0	7	1	4	6	12/26/72	Cook et al.			
	LF	3	6	1	8	6	1	4	11/9/71	Flynn	128) 348	
	LG	3	5	6	2	3	5	2	2/9/71	Nyilas	500	. 924	
	LH	3	5	6	1	4	9	3	2/9/71	Maillard	138	- 141	
	LI	3	5	4	3	7	5	9	12/1/70	McWhorter	.128	349	
	LJ	3	5	4	3	7	5	8	12/1/70	McWhorter	128	349	
	LK	3	5	3	9	6	7	4	11/10/70	Dereniuk et al.	364	130	
TITE	LL	3	4	3	2	5	9	1	3/11/69	Heffelfinger	<u>264</u> .	289	
	LM	3	4	2	6	7	4	4	2/11/69	Ball	128	₹",	
	LN	3	3	4	8	5	4	2	10/24/67	Jackson	128.	184	
	LO	3	3	0	4	3	5	3	2/14/67	Harautuneian	264	98	
	LP	3	2	9	2	6	2	7	12/20/66	Harautuneian	128	349	
	LQ	3	1	7	3	4	1	8	3/16/65	Baran	128	351	
	LR	3	0	5	3	2	5	7	9/11/62	Birtwell	128	349	
	LS	3	0	4	5	6	7	7	7/24/62	Wallace	. 128	340	
	LT	2	9	8	1	2	5	4	4/25/61	Vanderbilt	_128	350	
	LU	2	9	3	6	7	6	0	5/17/60	Gants	128	349	
	LV	2	8	2	3	4	2	1	2/18/58	Scarlett	18_	. 57	
	LW	2	7	9	9	2	7	3	7/16/57	Oddo	128	. 325.	
20	LX	2	6	9	0	5	9	5	10/5/54	Raiche	-18	59.7	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

٠,								- 1				Sile	et <u>13 (r</u>	1) 0121
SUBSTITU (MODIFIE		M Pi	го-	144	9			_		ENT OF COMMERCE RADEMARK OFFICE	ATTY. DOCKET NO. 10527/003005		SERIAL N 08/692,3	
		INFO	ΓEΜΙ	ENT	BY	AP	PLI	CAN'	Г		APPLICANT Robert N. Hamlin		<u> </u>	
(37 CFR			era	l SI	nee	ts	11 1	nec	essary)		FILING DATE August 5, 1996		GROUP	1718
										U.S. PATEN	T DOCUMENTS	· • • • · ·		
EXAMINER INITIAL			P	ATEI	NT !	NUM	BER		I SSUE DATE		PATENTEE	CLASS	SUBCLASS	FILING DATE 1F APPROPRIATE
27	MA	2	6	8	8	3	2	9	9/7/54	Wallace		.128	349	
1	мв	2	6	1	6	4	2	9	11/4/52	Merenlender		128,	35C	
	МС	2	5	4	8	6	0	2	4/10/51	Greenburg		128 .	4	
	MD	2	4	9	9	0	4	5	2/28/50	Walker et al.		128	261	
	ME	1	6	9	0	9	9	5	11/6/28	Pratt				-
1	MF	1	6	4	3	2	8	9	9/20/27	Peglay				
20	MG	R	Е	3	3	5	6	1	3/26/91	Levy		. <u>428</u>	36.92	
<u> </u>	МН													
EXAMIN	ER	(21		2	l	1				DATE CONSIDERED	P 03		
									ed. Draw li o applicant.		tion if not in conformance	and not co	nsidered. 1	include copy of

Substitute Disclosure Form (PTO-1449)

	Sheet _	14 (N)	of _	21
<u> </u>				

SUBSTITUTE FORM PTO-1449 (MODIFIED)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 10527/003005

SERIAL NO. 08/692,314

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) APPLICANT Robert N. Hamlin

GROUP

(37 CFR 1.98(b))

FILING DATE August 5, 1996

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

			DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR		CLASS SUBCLASS		466	TRANSLATION	
			DOCUMENT NOMBER	DATE	PATENT OFFICE				A33	YES	NO
1	<i>A</i>	NA	998,035	1/14/52	France				_		
-	100	NB	2328482	5/20/77	France						
	120	NC	36 38 828 A1	5/19/88	Germany						
_		ND	31 24 198 A1	4/29/92	Germany						
		NE	28 48 854 A1	5/23/79	Germany						
_	-	NF	0 461 474 A1	12/18/91	- Europe						
		NG	0 457 456 A1	11/21/91	Europe						
		NH	0 439 202 A2	7/31/91	Europe						
		NI	0 428 479 A1	5/22/91	Eucope						
•		NJ	0 419 291 A1	3/27/91	Europe -						
		NK	0 414 350 B1	3/7/90	Europe .						
		NL	0 383 429	8/22/90	Europe						-
		NM	0 380 102 A1	8/1/90	Europe						
		NN	0 359 489 A2	3/21/90	Europe						
		NO	0 358 445 A2	3/14/90	Europe						
1	17-1	NP	0 357 562	3/7/90	Europe	MIII					
		NQ	0 329 041 A2	8/23/89	Europe						
		NR	0 303 487 A2	2/15/89	Europe						
		NS.	n 292 587 A1	11/30/88	-Europe						
_		NT	0 276 908 A1	8/3/88	Europe						

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

Sheet _	15 <u>(0)</u>	_ of _	21

SUBSTITUTE FORM PTO-1449 (MODIFIED)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 10527/003005

SERIAL NO. 08/692,314

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) APPLICANT Robert N. Hamlin

GROUP

(37 CFR 1.98(b))

FILING DATE August 5, 1996

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR	c	LASS	SUBCL	SUBCLASS		ATION
				PATENT OFFICE					YES	NO
	OA	0 266 957 A2	5/11/88	Europe						
	ОВ	0 201 331 A2	11/12/86	Europe						
	ОС	0 174 206 A2	3/12/86	Europe						
	OD	0 166 998	1/8/86	Europe						
	OΕ	0 101 216 A2	2/22/84	Europe						
	OF	WO 92/11893	7/23/92	PCT						
	OG	WO 91/17788	11/28/91	PCT ,						
1	ОН	WO 91/04068	4/4/91	PCT						"
	01	WO 84/01327	4/12/84	PCT						
	OJ	2 078 114 A	1/6/82	Great Britain						
	ОК	2 077 111 A	12/16/81	Great Britain					·	
	OL	2 140 437 A	11/28/84	Great Britain						
	ОМ	1,533,204	11/22/78	Great Britain						
	ON	1,556,242	11/21/79	Great Britain						
	00	693,244	6/24/53	Great Britain						
	OP	1,600,963	10/21/81	Great Britain						
	00	2298121	5/89	Great Britain						
	OR	2209121	5/89	Great Britain						
	os	2,130,093	5/31/84	Great Britain						
	ОТ	2 163 386 A	2/26/86	Great Britain						
	OU	1477423	5/7/89	Soviet Union						
1	ov	069826 A	1/30/84	Soviet Union				_		
10	OW	1477423	5/89	-soviet-Union Deplicate						

EXAMINER: Initial crtation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

• •							Shee	et	16 (P	<u>)</u> of	21
SUBSTITU (MODIFIE				NT OF COMMERCE ADEMARK OFFICE	ATTY. DOCKET NO. 10527/003005	-			RIAL N '692,3		
	;	INFORMATION DISCLOSUR STATEMENT BY APPLICAN several sheets if neo	NT		APPLICANT Robert N. Hamlin						
(37 CFR			cessary)		FILING DATE August 5, 1996			GRO	DUP (177	
			FOREIGN PAT	ENT OR PUBLISH	ED FOREIGN PATENT APPLICATI	ON					
		DOCUMENT NUMBER	PUBLICATION		COUNTRY OR					TRANSL	ATION
		DOCUMENT NOMBER	DATE		COUNTRY OR PATENT OFFICE	Į ÜL	ASS	SUBCL	ASS -	YES	NO
LN	PA	63 087219	4/18/88	Japan (English	n Abstract)			1			
,	РВ	58 38778	3/7/83	Japan							
	PC	53 042256	4/17/78	Japan (English	n Abstract)			\neg			
	PD	51 084877	7/24/76	Japan ·							
	PE	50 75256	6/20/75	Japan (English	Abstract)						
	PF	4 34590	2/5/92	Japan					-		
	PG	3 277374	12/9/91	Japan							
	РН	5345353	4/78	Japan				$\neg \vdash$			* "
10	PI	2-43036	2/13/90	Japan		7		_			
EXAMINE	ER (M			DATE CONSIDERED	50					

EXAMINER: Initial ciration considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

	· ,			Sheet	17 (Q) of21
SUBS			M PTO-1449 U.S. DEPARIMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	SERIAL NO. 08/692,314
		:	INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT Robert N. Hamlin	
(37	CFR	(use :	several sheets if necessary)	FILING DATE August 5, 1996	GROUP (7)7
			OTHER DOCUMENTS (Including Author, T	itle, Date, Place of Publication)	
			Adrova et al., "Polymides: A new Class of	Heat-Resistant Polymers", Academy of Sc	iences of the USSR,
R	Ω	QA	Chapter 1, "Synthesis and Transformations	of Polymides", pp. 1-36, 1969	
			Article from Design Ovine Hoestche Celen	usc, pp. 2-2, 3-1 to 3-4, 1991	
		QB			
			Article from Plastics & Rubber Weekly, "C	hemistry Advance Offers New Materials", p	o. 8, "One Piece Catheter",
		QC	p. 8, December 3, 1988		
			Article from Plastics and Rubber Internat	ional, "Medical Uses Of Polymers", Vol. '	11, No. 3, June 1986
		QD			
	,		Articles from Plastics Technology, "Multi	-Lumen Medical Tubing Line" and "Satelli	te Extruders for
		QE	Coextrusion", pp. 39-41, August, 1987		
			"Award Caps Bottle's Introduction", USA T	ODAY, Friday, October 7, 1983	
	.•	QF			
		00	Broad, "Plastics Revolution: A Rush of Ne	w Uses", The New York Times, Tuesday, Nov	vember 1, 1983
		QG			- "
			Carley, "A Plastics Primer", Modern Plast	ics Encyclopedia, pp. 4-8, 1988	
		QH			
		ļ	Chin et al., "Long-term Results of Intrao	perative Balloon Dilatation", The Journal	l of Cardiovascular
		Ø1	Surgery, 30:454-458, 1989		
			Davey, "Pleated Balloon Catheter", Biomed	ical Materials, April, 1991	
-		QΊ			
			Dobrin, "Balloon Embolectomy Catheters in	Small Arteris, I Lateral Wall Pressures	and Shear Forces",
		QK	Surgery, Vol. 90, No. 2, pp. 177-185, Aug	ust 1981	-
			Elastomerics, EuroNews by Maurice Botwell	, "DuPont Uses New Design	
		QL	Concepts To Boost TP Elastomers In Europe	", pp. 38-39, November, 1986	
	^	<u> </u>	Encyclopedia of Polymer Science and Engin	eering, Volume 2, "Biaxial Orientation, p	op. 339-373
H	7	QM			

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of

EXAMINER

this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

	Sheet	18_	(R)	of	21	_
NO.		CEDIAL	NO.			1

SUBSTITUTE	FORM	PTO-1449
(MODIFIED)		

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 10527/003005

SERIAL NO. 08/692,314

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) APPLICANT Robert N. Hamlin

GROUP

(37 CFR 1.98(b))

FILING DATE August 5, 1996

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

"Extruded Tubing is Called on to Perform More Complex and Critical Surgical Jobs", Modern Plastics International, pp. 40-41, 1990 "Film Laminate Key to Record Setting Balloon Flight", Plastics Design Forum, pp. 66-68, March/April 1988 Fogarty et al., "Intraoperative Coronary Artery Balloon Catheter Dilatation", American Heart Journal Vol. 107, No. 4, pp. 845-851, April, 1984
"Film Laminate Key to Record Setting Balloon Flight", Plastics Design Forum, pp. 66-68, March/April 1988 Fogarty et al., "Intraoperative Coronary Artery Balloon Catheter Dilatation", American Heart Journal
Fogarty et al., "Intraoperative Coronary Artery Balloon Catheter Dilatation", American Heart Journal
Vol. 107, No. 4, pp. 845-851, April, 1984
Fogarty et al., "Adjunctive Intraoperative Arterial Dilation", Arch. Surg., 116:1381-1397, 1981
Fogarty, "The Balloon Catheter in Vascular Surgery", Review of Surgery, Vol. 24, No. 1, pp. 9-19, 1967
Forcinio, "Squeezable bottle ends long wait for ketchup", FOOD & DRUG PACKAGING, Vol. 47, No. 10,
October 1983
Giesy et al., "Coaxial and Linear Extrusion Balloon Catheters Compared to GuidewiresUrinary Tract",
The Journal of Urology, Vol. 133, No. 4, p. 238A, April 1985
Giesy et al., "Goaxial Balloon Dilation and Calibration of Urethral Strictures", The American
Journal of Surgery, 147:611-614, May 1984
Giesy et al., "Ureteral Access: Bypassing Impacted StonesBalloon Catheter, The Journal of Urology, Vo
131, No. 4, 152A, 79th Annual Meeting of American Urological Association, Inc., May 6-10, 1984
Gruntzig et al., "Technique of Percutaneous Transluminal Angioplasty with the Gruntzig Balloon Catheter"
American Journal of Roentgenology, Vol. 132, No. 4, pp. 547-552, April 1979
Inoue, "A New Balloon Catheter for Percutaneous Transluminal Angioplasty", AJR 144:1069-1071, May 1985
Inoue et al., "Clinical Application of Transvenous Mitral Commissurotomy by a New Balloon Catheter",
Journal of Thoracic and Cardiovascular Surgery, Vol. 87, No. 3, pp. 394-402, March 1984
Jain et al., "In Vivo Assessment of Vascular Dilatation During Percutaneous Transluminal Coronary Angioplasty," American Journal of Cardiology, 60:968-982, November, 1987
DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet	19 (S)	of	21

SUBSTITUTE FORM PTO-1449 (MODIFIED)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY. DOCKET NO. 10527/003005

SERIAL NO.

08/692,314

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)

this form with next communication to applicant.

Robert N. Hamlin FILING DATE August 5, 1996

APPLICANT

GROUP

(37 CFR 1.98(b))

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication) Irwin, Belcher, Bruning and Suit, Modern Plastics Encyclopedia, pp. 203-210, 1988 SA 20 Jain et al., "Effect of Inflation Pressures on Coronary Angioplasty Balloons", American Journal of SB Cardiology, 57:26-28, January 1, 1986 Jekell et al., "Balloon Catheters", Acta Radiological Diagnosis, 21:47-52, 1980 SC Jensen, "Double-Lumen Balloon Catheter", Acta Radiological Diagnosis, 17:886-890, November 1976 SD Katzen et al., "Percutaneous Transluminal Angioplasty With the Gruntzig Balloon Catheter", Arch Surg., SE Vol. 114, No. 12, pp. 1389-1399, June 1979 Kennedy et al., "Interventional Coronary Arteriography", Annual Review of Medicing: Selected Topics SE in the Clinical Sciences, 35:513-516, 1984 Kent et al., "Percutaneous Transluminal Coronary Angioplasty: Report From...Blood Institute", The American SG Journal of Cardiology, Vol. 49, pp. 2011-2020, June 1982 Kinney et al., "Shear Force in Angioplasty: Its Relation to Catheter Design and Function", American SH Journal of Roentgenology, 144:115-122, January 1985 LeMay et al., "Pinhole Balloon Rupture During Coronary Angioplasty Causing Rupture of the Coronary Artery", SI Catherization and Cardiovascular Diagnosis 19:91-92, 1990 Letter from Modern Plastics, "Coextrusion Measurement by IR Sensors", June 1984 14:8 SJ Levy, "Improved Dilation Catheter Balloons", Journal of Clinical Energy, pp. 291-296, July/August 1986 SK Mobley et al., "Effects of Organophosphorus Agents on Sarcoplasmic Reticulum in Skinned Skeletal Muscle SL Fibres", Toxicology and Applied Pharmacology, 94:407-413, 1988 "New Silicone-modified TPE Combined Best of Both Worlds", Biomedical Elastomers, pp. 28-30, November 1988 SM DATE CONSIDERED EXAMINER 10/00

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of

Sheet	20 (T)	of	21

0

SUBSTITUTE FORM PTO-1449 (MODIFIED)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 10527/003005

SERIAL NO. 08/692,314

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) APPLICANT Robert N. Hamlin

(37 CFR 1.98(b))

FILING DATE August 5, 1996 GROUP (77)

		Palmaz et al., "Expandable Intraluminal Graft: A Preliminary Study", Radiology, Vol. 156
	TA	No. 1, July 1985
Ť		Palmaz et al., "Expandable Intrahepatic Portacaval Shunt Stents: Early Experience in the Dog", AJR
•	TB	145:821-825, October 1985
ili	тс	Parker, "Coextruded Composite Film", Modern Plastics Encyclopedia, Oct. 1973, pp. 155 & 156
	TD	"Polymer Structure, Properties and Applications," Rudolph D. Deanin, Ph.D., Professor of Plastics, Lowell
4		Technological Institute, Table of Contents and pp. 196-220
1	TE	Radiology, Vol. 115, No. 3, June 1975
	TF	Reckner, "Testing by ASTM Methods", Modern Plastics Encyclopedia, pp. 318-320, 1988
	TG	"Rigid Plastics Are Getting a Foot in the Kitchen Door", CHEMICAL WEEK, October 12, 1983
	TH	Shedd, Rader, Edenbaum et al., Willwerth et al., Gabbett, Peters, Tomanek et al., Clark, Modern
		Plastics Encyclopedia, pp. 93-109, 1988
	TI	Sweeting et al., "Auxiliary Film Treatments" & "Polyethylene Terephthalate Film Structure and Analysis",
ļ		The Science and Technology of Polymer Films, Vol. II John Wiley & Sons, Inc., pp. 639, 1971
	TJ	Supplements to Circulation, An Official Journal of the American Heart Association, Vols. 53 and 54,
 		p. II-81, January-December 1976
	TD	"Surface Analysis of Biomedical Materials and Devices - Part 1", Biomedical Polymers, Vol. 4,
		No. 7, pp. 1-15, 1988
	TL	"The Gamma Bottle", Food & Drug Packaging, Vol. 47, No. 10, October 1983
 	TM	Wholey, "A Newly Designed Angioplasty Catheter: 'The Gemini Balloon'", CardioVascular and Interventional
1		Radiology, 11:42-44, 1988
EXAM	INER	DATE CONSIDERED ST

Sheet	21	(U)

~ 6	

21

SUBSTITUTE	FORM	PTO-1449
(MODIFIED)		

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 10527/003005

SERIAL NO. 08/692,314

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) APPLICANT Robert N. Hamlin

GROUP

(37 CFR 1.98(b))

FILING DATE August 5, 1996

t 5, 1996

		OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)
20	UA -	Woods, "Polyurethanes" and Torkelson "Silicones", Modern Plastics Encyclopedia, pp. 122-124, 1988
2	UB —	Trotta Interference No. 103,502 and attachments
41	uc —	
	UD —	
	UE	
	UF -	
	UG	
	UH	
	UI -	
	UJ -	
	UK	
	UL	
	UM	
	UN -	
XAMINE	R	DATE CONSIDERED 8 (2/0)

• 11											A -	St	neet <u>1 (</u>	A) of 21
SÜBSTITU (MODIFIE		M P	то-	144	9			í		ENT OF COMMERCE RADEMARK OFFICE	ATTY: DOCKET NO. 10527/003005		SERIAL 08/692,	
		STA	TEM	ENT	ON BY	AF	PLI	CA			APPLICANT Robert N. Hamlin			/)
(37 CFR			C, 0								FILING DATE August 5, 1996		GROUP	38
										U.S. PATEN	T DOCUMENTS			
EXAMINER INITIAL			P	ATE	NT	NUN	1BER	₹	I SSUE Date		PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	>	5	C	9	8	3 9	9	9 4/23/96	Fan et al.				
	AB	5	4	1	7	6	7	7	5/23/95	Jackson		604	265	9/24/93
	AC	5	4	1	13	5	5	9	5/9/95	Sirham et al.	OLD E 3			
	AD	5	3	7	2	5	× c) 3	3 12/13/94	Acker et al.	nam on			
	AE	5	3	6	6	4	7	V	11/22/94	Hillstead	APR 2 1	606	194	9/30/91
	AF	5	3	6	4	3	5 5	; ;	7 11/15/94	Aase	THADEMENT THADE			
	AG	5	3	4	2	3	C	7	8/30X94	Euteneuer et	at.	604	103	9/14/92
	АН	5	3	3	4	1	4	٠	8/2/94	Ozasa		604	96	11/8/91
	AI	5	3	3	0	4	. 2	? 8	7/19/94	Wang et al.				
	AJ	5	3	3	0	4	. 2	2 9	7/19/94	Noguchi et al	•	604	96	1/8/93
	AK	5	3	1	8	5	8	7	6/7/94	Davey		606	194	10/2/92
	AL	5	3	1	8	0	4	1	6/7/94	DuBois et al.		607	119	6/30/92
	AM	5	3	1	2	3	5	6	5/17/94	Engelson et a	·	604	164	5/22/90
	AN	5	3	0	6	2	4	. 6	4/26/94	Sahatjian et	al.\	604	96	
	AO	5	3	0	4	1	9	7	4/18/194	Pinchuk		606	194	10/7/92
	АР	5	3	0	4	1	7	1	4/19/94	Gregory et al		606	15	2/2/93
	AQ	5	2	7	9	5	9	1/4	1/18/94	Jackson		604	265	5/23/90
	AR	5	2	7	9	5	17	+	1/18/94	Morrill et al.		604	96	12/23/91
	AS	5	2	7	7	1	9	9	1/11/94	DuBois et al.		128	772	8/10/92
	AT	5	2	7	2	0	1	2	12/21/93	Opolski		428	423.1	1/29/92
•	AU	5	3/	6	3	9	6	2	11/23/93	Johnson et al.		606	. 192	11/19/91
	AV	5/	2	5	4	8	9	1	10/19/93	Aliahmad et al	•	604	96	1/8/91
	AW	5	2	4	8	3	0	5	9/28/93	Zdrahala		604	280	
	AX	5	2	2	6	ै	в	0	7/13/93	Martin		604	99	
EXAMIN	5/R				7	L		0		1	DATE CONSIDERED	0		
EXAMINER this for	: Init m with	ial nex	cit (t c	tat com	ion muni	co	nsi tio	der n t	ed. Draw li o applicant.	ne through citat	ion if not in conformance		nsidered.	nclude copy of
				_								Substit	ute Otsclosu	ure Form (PTO-1449
	\bigcirc	Ů.	کم	ك	۔ ح	ته	<u>t</u>	į	ID	5 1-4	hate filed	9/15/9	9.1700	
	_		1									•	Z Z	St. II

Trensity ansidered

VED 2000 AIL ROOM

•						_			<u> </u>			St	eet2 (<u>B)</u> of <u>21</u>
SUBSTITE (MODIFIE		SW P	TO-	144	9			P		NT OF COMMERCE	ATTY: DOCKET NO. 10527/003005		SERIAL 08/692,	
	(IIse	STA	TEM	ENT	ON BY	AP	PLI	CAN	_		APPLICANT Robert N. Hamlin			
(37 CFR								1160	essai y j		FILING DATE August 5, 1996		GROUP	177
										U.S. PATEN	T DOCUMENTS	<u></u>		
EXAMINER INITIAL			Р	ATE	NT i	NUM	BER		I SSUE DATE		PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA	5	2	2	3	2	0	5	6/29/93	Jackowski et a	al.	264	521	
	ВВ	5	2	0	9	7	2	8	5/11/93	Kraus et al.	OIPE	604	96	
	вс	5	R	0	1	7	0	6	4/13/93	Noguchi et al.	<i>1</i> (0)	604	96	
	BD	5	1	×	5	9	7	2	3/23/93	Inoue	APR 2 1 2000	604	103	
	BE	5	1	9	3	9	7	0	3/23/93	Gahara	F. SE	604	96	
	BF	5	1	9	2	2	19	6	3/93	Bhate et al.	TRADEMANA TRADEMANA			
	BG	5	1	8	3	6	1	3	2/2/93	Edwards		264	171	
	ВН	5	1	7	9	1	7	4	1×12/93	Elton		525	409	
	ВІ	5	1	7	6	6	9	7	1/5/93	Hasson et al.		606	191	
·-	BJ	5	1	7	1	2	2	1	12/15/92	Samson		604	96	
	BK	5	7	6	3	9	4	9	11/17/92	8onort i		606	192	
	BL	5	1	6	0	3	2	1	11/3/92	Sabota		604	96	
	ВМ	5	1	5	6	8	5	7	10/20/92	Wang et al.	\	425	130	
	BN	5	1	4	7	3	0	2	9/15/92	Euteneuer et a	1.	604	103	
	во	5	1	3	7	5	1	γ,	8/11/92	Burns et al.		606	96	
	ВР	5	1	2	5	9		3	6/30/92	Quakenbush			_	
	BO	5	1	1	18	3	1	8	5/26/92	Hillstead			٠	
	BR	5	7	1	4	4	2	3	5/19/92	Kasprzyk et al				
	BS	15	1	0	8	4	2	0	4/28/92	Marks		606	213	
	P 1	5	1	0	8	4	1	5	4/28/92	Pinchuk et al.		606	194	

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of

DATE CONSIDERED

ΒU

BW

8x

EXAMINER

5

5

0 2

0 0 7 2

> 0 3 8

9

9

6

4/7/92

3/31/92

2 3/31/92

3/92 6

Rock

Akao

Inoue

Cohn et al.

606

528

428

194

38

218

Substitute Disclosure Form: (PTO-1449)

R 25 ZUSU

HAIL ROOM

•							_					£	S	heet <u>3 (</u>	<u>C)</u> of21
SUBSTITU (MODIFIE		RM P	TO-	144	9			P	DEPARTME	NT OF COMMERCE ADEMARK OFFICE	ATTY. DOCKE 10527/00300			SERIAL 08/692,	
		INF	TEM	ENT	BY	AP	PL I	CAN	E T essary)		APPLICANT Robert N. H	amlin		l	
(37 CFR			ета	ı	nee	:15	ir	nec	essary)		FILING DATE August 5, 1			GROUP 3395	177
	-									U.S. PATEN	DOCUMENTS		-	· · · · · · · · · · · · · · · · · · ·	
EXAMINER INITIAL			P	ATE	NT	NUM	BER		I SSUE DATE		PATENTEE		CLASS	SUBCLASS	FILING DATE
	ÇA	5	1	0	0	3	8	1	3/31/92	Burns			604	96	
	СВ	5	0	9	4	7	9	9	3/10/92	Takashige et a	al.		264	514	
	СС	5	10	9	3	1	6	4	3/1992	Bauer et al.					
	CD	5	0	V	1	2	0	5	2/25/92	Fan	101	E	427	2	
	CE	5	0	9	8	9	5	8	2/25/92	Sahota	1	1 2000	694	98	
	CF	5	0	8	7	2	4	6	2/11/92	Smith	APR 2	* £4.2	604	96	
	CG	5	0	8	7	2	4	4	2/11/92	Wolinsky et al	EIT & TRA	CHARLE	604	53	
	СН	5	0	8	4	3	1	5	1/28/92	Karimi et al.	200		428	36.6	
	CI	5	0	7	8	7	0	2	1/7/92	Pomeranz	/				
	C1	5	0	7	7	3	5	2	12/31/91	Elton			525	409	
	СК	5	0	7	5	1	5	2	12/24/91	Tsukuda et al.			428	204	
	CL	5	0	7	4	8	4	5	12/91	Miraki et al.			604	15	
	CM	5	0	7	4	8	4	0	12/24/91	Yoon	-		604	15	
	CN	5	0	7	1	6	8	6	12/10/91	Gerske et al.	\		428	35.7	
	со	5	0	7	1	4	0	6	12/10/91	Jang			604	96	
	СР	5	0	6	1	4	2	4	10/29/91	Karimi et al.			264	171	
	CO	5	0	5	9	2	6	9	19/22/91	Hu et al.			156	244.11	
	CR	5	0	5	7	1	0	اعر	10/15/91	Kasevich et al	•		606	33	
	cs	5	0	5	7	0	B	2	10/15/91	Webster, Jr.			604	282	
	Сī	5	0	4	9	7	3	2	9/17/91	Shaffer et al.			604	101	
	CU	5	٥	K	2	9	8	5	8/27/91	Elliott et al.			806	192	
	CV	5	Ø	4	1	1	2	5	8/20/91	Montano, Jr.			606	192	
	CW	/5	0	4	1	1	0	0	8/20/91	Rowland et al.			604	265	
	cx/	5	0	4	1	0	8	9	8/20/91	Muelier ét al.			604	96	

DATE CONSIDERED EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. this form with next communication to applicant.

Hillstead

8/6/91

EXAMINER

604

10

Substitute Disclosure Form-(PTO:1449)

26

2001

ROOM

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

DZ

EXAMINER

6/12/90

Capelli

Substitute Discosure Form (1810-1449)

دء

MAIL ROOM

									<u></u>			She	eet <u>5 (</u>	E) of 21
SUBSTITU (MODIFIE		ΜР	то-	144	9			PA		NT OF COMMERCE ADEMARK OFFICE	ATTY. DOCKET NO. 10527/003005		SERIAL 08/692,	
		INF	TEM	ENT	BY	AP	PLI	CANI	r		APPLICANT Robert N. Hamlin			
(37 CFR			era	l s	nee	ts	17 /	nece	essary)		FILING DATE August 5, 1996		GROUP 17	172/
										U.S. PATEN	T DOCUMENTS			
EXAMINER INITIAL			P/	ATE:	NT I	NUMI	BER		I SSUE DATE		PATENTEE	CLASS	SUBCLASS	PILING DATE IF APPROPRIATE
	EA	4	9	2	3	4	5	0	5/8/90	Maeda et al.	IPE	604	268	
	ĘΒ	4	9	2	1	4	8	3	5/1/90	Wijay et al.	<u>\0, ~\v^{\}</u>	604	96	
	EC	4	9	2	1	4	7	9	5/1/90	Grayzel	APR 2 1 2000 6			
	ED	4	१	1	3	7	0	1	4/3/90	Tower	1 171	604	103	
	EE	4	9	B	9	2	5	2	3/20/90	Goldberger	THADEWAY	606	194	
	EF	4	9	0	6	2	4	1	3/6/90	Noddin et al.		606	194	
	EG	4	9	0	6	2	3	7	3/6/90	Johansson et a	at.	604	265	
	ЕН	4	9	0	0	3	0	3	8/13/90	Lemelson		604	54	
	ΕI	4	8	9	8	5	9	1	2/6/90	Jang et al.		604	282	
	EJ	4	8	9	6	6	6	9	1/30/90	Bhate et al.		606	194	
	EK	4	8	8	6	0	6	2	12/12/89	Wiktor		128	343	
	EL	4	8	8	0	6	8	2	11/14/89	Hazelton et a		428	152	
	EM	4	8	7	8	4	9	5	11/7/89	Grayzel		128	344	
	EN	4	8	7	1	0	9.	4	10/3/89	Gall et al.		222	386	
	EO	4	8	6	9	2	6	3	9/26/89	Segal et al.		128	692	
	EP	4	8	6	8	0	4	4	9/19/89	Tanaka et al.		428	304.4	
	EQ	4	8	6	3	4	Æ	6	9/5/89	Ferragamo et a	at.	604	93	
	ER	4	8	5	7	13	9	3	8/15/89	Kato et al.		428	289	
	ES	4	8	5	6	5	1	6	8/15/89	Hillstead		128	343	
	ET	4	ø	4	6	8	1	2	7/11/89	Walker et al.				
	EU	14	8	4	0	6	2	3	6/20/89	Quackenbush		604	280	
	EY	4	8	3	в	8	7	6	6/13/89	Wong et al.		604	265	
/	EW	4	8	3	5	0	в	9	5/83	Bonnebat				
	EX	4	8	3	4	7	2	1	5/30/89	Onohara et al.		604	266	

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

Onohara et al.

Rocco

5/30/89

5/30/89

EXAMINER

Substitute Disclosure Form (PTO-1449)

<u>:</u>									1			Sh	eet6 (F) of <u>21</u>
SUBSTITU (MODIFIE		M P	10-	144	9			U. P/	EPARTMEI	NT OF COMMERCE ADEMARK OFFICE	ATTY, DOCKET NO. 10527/003005		SERIAL (08/692,	
		INFO	TEMI	ENT	ВY	AP	PLIC	CANT	Г		APPLICANT Robert N. Hamlin	,		
(37 CFR			era	l Si	nee	t S	17 (пес	essary)		FILING DATE August 5, 1996		GROUP	10
										U.S. PATEN	T DOCUMENTS		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
XAMINER NITIAL			P	ATE	ו דו	NUME	BER		1 SSUE DATE		PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	FA	4	8	2	1	7	2	2	4/18/89	Miller et al.		128	344	
	FB	4	8	1	9	7	5	1	4/11/89	Shimada et al		128	344	
	FC	Y	8	1	8	5	9	2	4/4/89	Ossian	3000 05	428	216	
	FD	4	B	1	6	3	3	9	3/28/89	Tu et al.	APR 2 1 and	428	421	
	FE	4	8	1	4	2	3	1	3/21/89	Onohara et al	1 2	428	425.5	
	FF	4	8	1	1	V	3	7	3/14/89	Rydell	TRADENTA	128	344	
	FG	4	8	0	7	6	Ž	6	2/28/89	McGirr				
	FH	4	8	0	1	2	9	7	1/31/89	Mueller		604	280	
	FI	4	8	0	0	8	8	2	1/31x89	Gianturco		,128	343	
	FJ	4	7	9	6	6	2	9	1/10/89	Grayzel	/	128	344	
	FK	4	7	9	5	4	5	8	1/3/89	Regan	<u> </u>	623	1	
	FL	4	7	9	0	8	3	1	12/13/88	Skribiski				
	FM	4	7	8	7	3	8	8	11/29/88	Hafmann		128	344	
	FN	4	7	8	6	5	5	6	11/22/88	Hu et al.		428	412	
	FO	4	7	7	8	6	9	7	10/1988	Geneske et al				
	FP	4	7	7	6	3	3	7	10/11/88	Palmaz		128	344	
	FQ	4	7	7	1	7	7	8	9/20/88	Mar		128	344	
	FR	4	7	7	1	1	7	6	9/20/88	Powell et al.		128	344	
	FS	4	7	6	/3	6	5	3	8/16/88	Rockey		128	344	
	FT	4	1	6	2	5	8	9	8/9/88	Akiyama et al.		156	307.3	
	FU	1.	7	6	2	1	3	0	8/9/88	Fogarty et al.		128	348.1	
	FX	4	7	6	2	1	2	9	8/9/88	Bonzel		128	344	
	FW	4	7	5	3	7	6	5	6/28/88	Pande		264	149	
	FX	4	7	5	1	9	2	4	6/21/88	Hammerschmidt	et al.	128	207, 15	
	FY	4	7	4	3	2	5	7	3/19/88	Tormala et al.		623	16	

DATE CONSIDERED

EXAMINER: Initial citation considered. Drawline through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXAMINER

								;				Sh	eet <u>7 (</u>	<u>G)</u> of2	21
SUBSTITU (MODIFIE		МР	TO-	144	9			U P		NT OF COMMERCE ADEMARK OFFICE	ATTY, DOCKET NO. 10527/003005		SERIAL 08/692,		
	!	STA	TEMI	ENT	BY	AP	CLOS PLIC	CAN	Г		APPLICANT Robert N. Hamlin				•
(37 CFR			era	l S	ice	L'S	11 1	iec	essary)		FILING DATE August 5, 1996		GROUP 3306	177	
										U.S. PATEN	r DOCUMENTS				
EXAMINER NUTTIAL			P	ATE	NT I	NUM	BER		I SSUE DATE		PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIA	
	GA	4	7	3	7	2	1	9	4/12/88	Taller et al.	OLD E 3	156	215		
	GB	4	7	3	2	1	5	2	3/22/88	Wallsten et a		128	343		
	GC	4	7	2	3	9	3	6	2/9/88	Buchbinder et	at. NPR 2	604	95		
	GD	4	Z	1	0.	1	8	1	12/1/87	Fuqua	TRADEMENT	604	265		
	GE	4	7	9	Ó	6	7	0	11/17/89	Andersen et a	I.	128	344		
	GF	4	7	0	5	×	0	9	11/10/87	Vailancourt					
	GG	4	7	0	5	5	7	マ	11/10/87	DiPesa, Jr.		623	12		
	GН	4	7	0	5	5	0	2	11/10/87	Patel		604	49		
	GI	4	7	0	2	2	5	2	10/87	Brooks et al.					
	G.J	4	6	9	9	6	1	1	10/13/87	Bowden					
• 1	GK	4	6	9	3	2	4	3	9/15/87	Buras		128	207.15		
	GL	4	6	8	6	1	2	4	8/11/87	Onohara et al		428	35		
	GM	4	6	8	5	4	5	8	8/11/87	Leokrone		128	303.1		
	GN	4	6	8	5	4	4	7	8/11/87	Iversen et al		128 .	1R		
	GO	4	6	8	1	5	6	4	7/21/87	Landreneau		604	97		
	GP	4	6	7	7	0	1	7	6/38/87	DeAntonis et a	at.	428	214		
	GQ	4	6	6	4	6	5	7	5/12/87	Williamitis e	: al.	604	265		
•	GR	4	6	6	0	5	6	70	4/28/87	Klein		128	344		
	GS	4	6	5	7	9	2	4	4/14/87	Coneys		128	658		
	GT	4.	6	5	بخر	0	7	0	4/7/87	Nyberg et al.		428	36		
	GU	4	6	ß	5	7	7	1	4/7/87	Wallsten		623	1		
	GV	4	16	5	5	7	4	5	4/7/87	Corbett		604	49		

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

Mikulich et al.

Creasy et al.

Luther

Jacob

2 1

6

6

8

3/24/87

3/17/87

3/10/87

2/10/87

GW

GX

GY

GZ

EXAMINER

4 6

149

413

⇔

128

604

604 428

60

8/10

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered... Include copy of this form with next communication to applicant.

DATE CONSIDERED

Fletcher et al.

EXAMINER

 11/5/85

Substitute Disctosure Form (PTO-1449)

SUBSTITUTE FORM PTO-1449 (MODIFIED)

PARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY. DOCKET NO. 10527/003005

SERIAL NO. 08/692,314

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) APPL I CANT Robert N. Hamlin

FILING DATE August 5, 1996

GROUP

(37 CFR 1.98(b))

U.S. PATENT DOCUMENTS

										U.S. PATENT DOCUMENTS			,
EXAMINER INITIAL			P/	ATE!	NT N	NUM	BER		I SSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	IA	4	5	4	0	4	0	4	9/10/85	Wolvek OIPE	604	196	
	18	4	5	3	1	9	9	7	7/30/85	Johnston	156	498	
	/c	4	5	2	1	5	6	4	6/4/85	Solomon et al. APR 2 1 2000 5	525	54.1	
	10	4	4	9	7	0	7	4	2/5/85	Rey et al.	3 .	1	
	ΙE	A	4	8	4	9	7	1	11/27/84	Rey et al. Wang	156	244.14	
	1 F	4	*	7	9	4	9	7	10/30/84	Fogarty et al.	128	344	
	IG	4	4	7	2	1	2	9	9/18/84	Siard	425	381	
	IH	4	4	5	6	Q	1	1	6/26/84	Warnecke	128	325	
	ΙΙ	4	4	5	1	2	Z	6	5/29/84	Weikl et al.	128	325	
	IJ	4	4	3	9	3	9	4	3/27/84	Appleyard	264	535	
	ΙK	4	4	3	4	7	9	7	3/8/84	Silander	128	343	
	iL	4	4	2	4	2	4	2	1/3/84	Barbee	428	35	
	IM	4	4	2	3	7	2	5	1/3/84	Baran et al.	128	207.15	
	IN	4	4	2	2	4	4	7	12/27/83	schiff	128	10	
	10	4	4	1	7	5	7	6	11/29/83	Baran	128	207.15	
	IP	4	4	1	1	0	5	5	10/25/83	Simpson et al.			
	10	4	4	0	9	3	6	4	10/11/83	Schmukler et al:			
	IR	4	4	0	6	6	5	6	9/27/83	Hattler et al.	604	280	
	IS	4	4	0	6	بخ	5	3	9/83	Nunez	604	103	
	ΙT	4	4	0	B	6	1	2	9/13/83	Fogarty	128	344	
	ΙU	4	3	18	5	0	8	9	5/24/83	Bonnebat et al.	428	35	
	IV	4	/3	7	8	8	0	3	4/5/83	Takagi et al.	604	280	
	IW/	4	3	4	6	6	9	8	8/31/82	Hanson et al.	128	10	
	X	4	3	3	8	9	4	2	7/13/82	Fogarty			
	ΙΥ	4	3	3	0	4	9	7	5/18/82	Agdanowski	264	150	
	ΙZ	4	3	2	7	7	3	6	5/4/82	Inoue	128	3498	
EXAMINE	ER .				_6	2	2_	-Q		DATE CONSIDERED			
EXAMINER: this form	: Initi	i a l nex	dit t c	ati omn	on nun i	cor	is i	re 1 to	ed. Draw lin papplicant.	ne through citation if not in conformance		=	
											Substitu	ite Disclosu	FORM (PTO-144
													-
												RO	
												5,3	
												-	
	•									•	•		

SUBSTITUTE FORM PTO-1449 (MODIFIED)

DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY. DOCKET NO. 10527/003005

SERIAL NO. 08/692,314

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) APPLICANT Robert N. Hamlin

FILING DATE August 5, 1996

GROUP

(37 CFR 1.98(b))

EXAMINER INITIAL			P#	TE	NT 1	MUM	BER		I SSUE Date	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATI
/	JA	4	3	2	6	5	3	2	4/27/82	Hammar	128	349B	
	JB	4	3	2	4	2	6	2	4/13/82	Hatt APR 2 1 2000 6	128	756	
	X	4	3	2	3	0	7	1	4/6/82	Simpson et al. Wenzel et al. Wolfrey	128	343	
	70	4	3	0	6	9	9	8	12/22/81	Wenzel et al.	260	13	
	JE	4	كمر	0	1	0	5	3	11/17/81	Wolfrey	260	29.2	
	JF	4	3	9	9	5	5	0	11/17/81	Gandi et al.	128	207.18	
	JG	4	2	9	9	R	2	6	11/10/81	Banka	128	344	
	JH	4	2	9	6	1	3	6	10/20/81	Lustig et al.	428	35	
	JI	4	2	9	2	9	7	4	10/6/81	Fogarty et al.	128	344	
	11	4	2	8	2	8	7	6	8/11/81	Flynn	128	349	
	JK	4	2	7	1	8	3	9	6/9/81	Fogarty et al.	128	344	
	JL	4	2	6	5	2	7	6	5/5/81	Matada et al.	138	177	
	JM	4	2	6	3	1	8	8	4/21/81	Hampton et al.	260	29.2	
	JN	4	2	6	1	3	3	9	4/14/81	Hanson et al.	128	10	
]B	4	2	5	8	7	8	9	3/17/81	Suzuki et al.	428	35	
	JP	4	2	5	1	3	0	5	2/81	Becker et al.	264	515	
	JQ	4	2	4	4	9	1	4	1/13/81	Ranalli et al.	264	515	
	JR	4	2	3	8	4	K	3	12/9/80	Levy	264	210.7	
	JS	4	2	3	3	Ø	2	2	11/11/80	Brady et al.	425	525	
	JT	4	2	2	/2	3	8	4	9/16/80	Birtwell	128	3498	
	JU	4	2	1	3	4	6	1	7/22/80	Pevsner	128	348	
	J۷	J.	1	9	8	9		1	4/22/80	Sinnreich	128	344	
	JU	4	1	9	5	6	3	7	4/1/80	Gruntzig et al.	128	348	
	JX	4	1	8	3	1	0	2	1/15/80	Guiset	3	1.4	
	JY	4	1	8	2	4	5	7	1/8/80	Yamada	215	1	

this form with next communication to applicant.

Substitute Eisclosure Form (RT0-1449)
HAIL ROOM

:								į	<u> </u>			<u> </u>	She	et <u>11 (</u>	K) of 21			
SUBSTITUTE FORM PTO-1449 (MODIFIED) DEPARTMEN PATENT AND TRA								P		T OF COMMERCE ATTY. DOCKET NO.				SERIAL NO. 08/692,314				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)												ICANT rt N. Hamlin						
(37 CFR 1.98(b))												NG DATE st 5, 1996		GROUP	GROUP			
									-	U.S. PATEN	r bocu	MENTS			-			
EXAMINER INITIAL		PATENT NUMBER				BER		ISSUE DATE	PATENTEE			CLASS	SUBCLASS	FILING DATE JP APPROPRIATE				
·	THE	4	1	7	4	7	8	3	11/20/79	Abe et al.		OIPE	215	71/2				
	KB	4	1	4	4	2	9	8	3/13/79	Lee		75	264	532				
	KC	4	A	4	1	3	6	4	2/27/79	Schultze		APR 2 1 2000 %	128	3498				
	KD	4	1	4	Q	1	2	6	2/20/79	Choudhury		PE S	128	325				
	KE	4	1	0	5	B	2	2	8/8/78	Antoshkiw et a	al.	TRADEWICK	128	2.05				
	KF	4	0	8	5	7	5	V	4/25/78	Pevsner			128	325				
	KG	4	0	7	9	8	5	0	3721/78	Suzuki et al.			215	10	_			
	KH	4	0	6	1	7	0	7	12/6/77	Nohtomi et al.	-/		264	95				
	KI	4	0	4	7	8	6	8	9/13/77	Kudo et al.			425	133.1				
	KJ	4	0	3	5	5	3	4	7/12/77	Nyberg			428	36				
	KK	4	0	1	1	1	8	9	3/8/77	Keil			260	33.6				
	KL	4	0	0	3	3	8	2	1/75	Glover et al.	/		156	16				
	KM	3	9	9	6	9	3	8	12/14/76	Clark, III			128	348	,			
	KN	3.	9.	6	2	5	. 1	9	6/8/76	Rusch et al.			428	409				
	ко	3	9	5	9	4	2	6	5/25/76	Seefluth			264	94				
	KP	3	9	2	4	6	3	4	12/9/75	Taylor et al.			128	349B				
	ΚQ	3	8	8	9	B	8	5	6/17/75	Miller, Jr. et	al.		128	348				
	KR	3	8	3	7	3	4	7	9/24/74	Tower	-		128	404				
	KS	3	B	3	3	0	0	4	9/3/74	Vazquez et al.			128	3498				
	кт	/3	8	1	4	1	3	7	6/4/74	Martinez			138	183				
	KQ	3	8	0	7	4	0	8	4/30/74	Summers								
	ΚV	3	7	9	9	1	7	2	3/26/74	Szpur			128	349R				

ĮΦ EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

Ruisi

Muench

11/13/73

11/6/73

3

ΚX

EXAMINER

404

128

Substitute Disclosure form (PTO-1449)

Substitute Disclosure Form (PTO-1449)

APR 25 2000

MAIL ROOM

									<u>-</u> ,			She	et <u>12 (</u>	<u>L)</u> of <u>21</u>		
SUBSTITUTE FORM PTO-1449 (MODIFIED) DEPARTMENT OF COMMERCE OF ICE								P			ATTY. DOCKET NO. 10527/003005 SERIAL NO. 08/692,314					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT											APPLICANT Robert N. Hamlin		1			
(Use several sheets if necessary) (37 CFR 1.98(b))											FILING DATE August 5, 1996 GROUP					
U.S. PATE											T DOCUMENTS					
EXAMINER INITIAL			P	ATE	NT	NUM	BER		I SSUE DATE		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
7	LA	3	7	4	5	1	5	0	7/10/73	Corsover		260	75			
	ΨB	3	7	3	3	3	0	9	5/15/73	Wyeth et al.	(95)	260	75			
	rc	3	7	3	1	6	9	2	5/8/73	Goodyear	0 700 5	138	351			
	LD	3	Z	0	7	1	5	1	12/26/72	Jackson	MPR 2 1 2000	128	351			
<u> </u>	LE	3	7	D	7	1	4	6	12/26/72	Cook et al.	\ / <i>[*</i>]					
	LF	3	6	1	8	Ý	1	4	11/9/71	Flynn	TENTO PROFILE	128	348			
	LG	3	5	6	2	3	1	2	2/9/71	Nyilas		260	824			
	LH	3	5	6	1	4	9	3	2/9/71	Maillard		138	141			
	LI	3	5	4	3	7	5	9	12/1/70	McWhorter		128	349			
	ĻJ	3	5	4	3	7	5	8	12/1/70	McWhorter		128	3494			
	LK	3	5	3	9	6	7	4	11/10/70	Dereptuk et al		264	130-	四		
'''	LĹ	3	4	3	2	5	9	1	3/11/69	Heffelfinger		264	2885			
	LM	3	4	2	6	7	4	4	2/11/69	Ball	\	128	184 6			
 -	LN	3	3	4	8	5	4	2	10/24/67	Jackson		128	184			
	LO	3	3	0	4	3	5	3	2/14/67	Harautuneian		264	980	,		
	LP	3	2	9	2	6	2	7	12/20/66	Harautuneian		128	349 -5			
	LQ	3	1	7	3		1	8	3/16/65	Baran	·	128	351			
	LR	3	0	5	/3	2	5	7	9/11/62	Birtwell		128	349			
	LS	3	و	4	5	6	7	7	7/24/62	Wallace		128	349			
	LT	Z	9	8	1	2	5	4	4/25/61	Vanderbilt		128	350			
	IJ	2	9	3	6	7	6	0	5/17/60	Gants		128	349			
	LV	2	8	2	3	4	2	1	2/18/58	Scarlett		18	57			
	LW	2	7	9	9	2	7	3	7/16/57	0ddo		128	325			
	LX	2	6	9	٥	5	9	5	10/5/54	Raiche		18	59.7	\		

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

EXAMINER

Substitute Disclosure Form (PTO-1449)

MAIL ROOM

				_		_							Sheet	13 (1	<u>)</u> c	if	21
SUBSTITUTE FORM PTO-1449 CHODIFIED) DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE											ATTY, DOCKET NO. 10527/003005		SERIAL NO. 08/692,314				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT											APPLICANT Robert N. Hamlin						
(Use several sheets if necessary) (37 CFR 1.98(b))								iece	issary)		FILING DATE August 5, 1996	GROUP	GROUP (7)				
U.S. PATENT DOCUMENTS																	
EXAMINER INITIAL			P	ATE	NT I	NUM.	BER		I SSUE DATE		PATENTEE		CLASS	SUBCLASS		NG DAT PROPRI	
	MA	2	6	R	8	3	2	9	9/7/54	Wailace	OF		128	349			
	мв	2	6	1	6	4	2	9	14/4/52	Merenlender	6	70	128	350			
	MC	2	5	4	8	6	٥	2	4/10/51	Greenburg	NW 512	000 (4)	128	4			
	MD	2	4	9	9	0	4	5	2/28/50	Walker et al.		_ 5/	128	261		·	
	ME	1	6	9	0	9	9	5	11/6/28	Pratt	TENT & TRADE	MARK					
	MF	1	6	4	3	2	8	-9	9/20/27	Peglay							
	MG	R	E	3	3	5	6	1	3/26/91	Levy			428	36.92			`
	МН													, ,			
EMAMINER DATE CONSIDERED (26)																	
EXAMINER this for	EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.																

Substitute Disclosure Form (PTO-1449)

Sheet __ 14 (N) of 21 SUBSTITUTE FORM PTO-1449 ATTY. DOCKET NO. DEPARTMENT OF COMMERCE SERIAL NO. (MODIFIED) ENT AND TRADEMARK OFFICE 10527/003005 08/692,314 INFORMATION DISCLOSURE **APPLICANT** STATEMENT BY APPLICANT Robert N. Hamlin (Use several sheets if necessary) FILING DATE GROUP (37 CFR 1.98(b)) August 5, 1996 FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION PUBLICATION | TRANSLATION DOCUMENT NUMBER COUNTRY OR SUBCLASS DATE CLASS PATENT OFFICE YES **£98,035** 1/14/52 France 2328482 NB 5/20/77 France 36 38 828 AT 5/19/88 Germany ND 31 24 198 A1 4/29/92 Germany 28 48 854 A1 5/23779 NE Germany NF 0 461 474 A1 12/18/91 Entobe 0 457 456 A1 NG 11/21/91 Europe 0 439 202 A2 NH 7/31/91 Europe ΝI 0 428 479 A1 5/22/91 Europe NJ 0 419 291 A1 3/27/91 **L**urope 0 414 350 B1 NK 3/7/90 Europe NL 0 383 429 8/22/90 Europe 0 380 102 A1 8/1/90 NM Europe NN 0 359 489 A2 3/21/90 Europe 0 358 448 A2 NO 3/14/90 Europe 0 387 562 NP 3/7/90 Europe NO 0 329 041 A2 8/23/89 Europe **N**R 0 303 487 A2 2/15/89 Europe NS 0 292 587 A1 11/30/88 Europe NT 0 276 908 A1 8/3/88 Europe EXAMINER DATE CONSIDERED 10

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of

this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

RECEIVED
APR 26 2000
C 1700 MAIL ROOM

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

 \circ

EXAMINER

Substitute Disclosure Form (PTO-1449)

RECEIVED

APR 26 2000
CC 1700 MAIL ROOM

		<i>L</i>			_2~	She	et <u>16 (1</u>)) of	21	
SUBSTITUTE FOR (MODIFIED)			NT OF COMMERCE ADEMARK OFFICE	SERIAL NO. 08/692,314						
	INFORMATION DISCLOSUR STATEMENT BY APPLICAN several sheets if nec	Ť		APPLICANT Robert N. Hamlin						
(37 CFR 1.98(b		essaly)		FILING DATE August 5, 1996			GROUP	172		
		FOREIGN PAT	TENT OR PUBLISH	ED FOREIGN PATENT	APPLICATIO	N				
	DOCUMENT NUMBER	PUBLICATION DATE		COUNTRY OR PATENT OFFICE		CLASS	SUBCLASS	TRANSLATI YES N	ON	
PA	63 087219	4/18/88	Japan (English	n Abstract)						
РВ	58 38778	377/83	Japan			3 6				
PC	53 042256	4/17/78	Japan (English	Abstract)	10	30	p			
PD	51 084877	7/24/76	Japan		970		25 25			
PE	50 75256	6/20/75	Japan (English	Abstract)	1					
PF	4 34590	2/5/92	Japan		TEM	TRABELLAR		***************************************		
PG	3 277374	12/9/91	Japan			·				
PH	5345353	4/78	Japan							
PI	2 43036	2/13/90	Japan			, /				
EXAMINER	Uh	l		DATE CONSIDE	ERED 8	/10/0	30			
	ial citation consider			tion if not in cor	nformance a	nd not cor	nsidered. I	nclude copy	of	

Substitute Disclosure Form (PTO-1449)

RECEIVED
APR 26 2000
TC 1700 MAIL ROOM

	\mathcal{L}^{-1}		Sheet 17 (Q) of 21											
TITUTE FORM PT	DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 10527/003005	SERIAL NO. 08/692,314											
STAT	ORMATION DISCLOSURE	APPLICANT Robert N. Hamlin												
(Ose seve	eral sheets if necessary)	FILING DATE August 5, 1996	GROUP APR 2 1 2000											
	OTHER DOCUMENTS (Including Author, Tit	le, Date, Place of Publication)	TRADEMARK											
	Adrova et al., "Polymides: A new Class of Heat-Resistant Polymers", Academy of Sciences of the L													
QA	Chapter 1, "Synthesis and Transformations of	Chapter 1, "Synthesis and Transformations of Polymides", pp. 1-36, 1969												
00	Article from Design Ovine Hoestche Celen USC, pp. 2-2, 3-1 to 3-4, 1991													
QB														
	Article from Plastics & Rubber Weekly, "Chemistry Advance Offers New Materials", p. 8, "One P													
QC	p. 8, December 3, 1988		-											
	Article from Plastics and Rubber Internation	onal, "Medical Uses Of Polymers",	Vol. 11, No. 3, June 1986											
90														
	Articles from Plastics Technology, "Multi-	umen Medical Tubing Line" and "S	atellite Extruders for											
QE -	Coextrusion", pp. 39-41, August, 1987													
	"Award Caps Bottle's Introduction" USA TOD	AY Friday, October 7, 1983												
QF														
	Broad, "Plastics Revolution: A Rush of New	Nses", The New York Times, Tuesd	ay, November 1, 1983											
0G														
	Carley, "A Plastics Primer", Modern Plastic	s Encyclopedia, pp. 4-8, 1988	·											
ОН —														
	Chin et al., "Long-tofm Results of Intraope	rative Balloon Dilacation", The	Journal of Cardiovascular											
. 01	Surgery, 30:454-458, 1989													
	Davey, "Pleased Balloon Catheter", Biomedic	al Materials, April, 1991												
01														
	Dobryn, "Balloon Embolectomy Catheters in S	mall Arteris, I Lateral Wall Pre	ssures and Shear Forces",											
ак —	Surgery, Vol. 90, No. 2, pp. 177-185, August 1981													
	Elastomerics, EuroNews by Maurice Botwell,													
OL /	Concepts To Boost TP Elastomers In Europe",													
	Encyclopedia of Polymer Science and Enginee		tion, pp. 339-373											
OM			·											
AMINER	On 8	DATE CONSIDERED	3											
			·											
INCD. Talaisi	citation considered. Draw line through citat		t considered. Include copy of											

ECEIVED PR 26 2000 BO MAIL ROOM

this form with next communication to applicant.

Substitute Alsoclosure Form (PTO-1449)

APR 26 ZIDO

MAIL R 700 MAIL ROOM

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of

this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

2000 1000

EXAMINER: Initial citation conside∮ed. Draw line through citation if not in conformance and not considered. Include copy of

this form with next communication to applicant.

Substitute Disclosure For (PTO-1449)

• 1		Sheet 21 (U) of 21												
SUBSTITUTE FOR (MODIFIED)	M PTO-1449 U. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 10527/003005 SERIAL NO. 08/692,314												
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT Robert N. Hamlin												
(Use (37 CFR 1.98(b	several sheets if necessary)	FILING DATE August 5, 1996 GROUP												
/	OTHER DOCUMENTS (Including Author, Ti	tle, Date, Place of Publication)												
UA	Woods, "Potyucethanes" and Torkelson "Sili	conesu, Modern Plastics Encyclopedia, pp. 122-124, 1988												
UB	Trotta Interference No. 103,502 and attach	ments												
450		OIPE												
		APR 2 1 2000 8												
QU		1 1111 6 1 2000												
		TRADEMARK.												
UÉ		THUEN												
UF														
		76												
UG														
, UH		DO MAIL T												
		14 6 V												
UI		AAIL DOON												
		Jo.												
ΩJ														
		·												
uĸ														
UL														
UM														
UN		. /												
EXAMINER	DA.	DATE CONSIDERED												
	4/5/	8/10/00												
EXAMINER: Init	ial citation considered. Draw line through cita next communication to applicant.	tion if not in conformance and hot considered. Include copy of												